

January 14, 2015

RE: Les Lacs Pond Water Quality Project

Dear Resident/Property Owner,

You may recall, last spring the Town of Addison distributed a "door hanger" to the residents surrounding Les Lacs Pond. The intent of that communication was to inform the residents that we were performing an analysis of potential sedimentation in the pond. The result of that analysis was that there was very minor to no siltation in the pond, and therefore the de-silting of the pond was not necessary.

Since that time, we have been working diligently to determine the cause of water quality-related concerns in the pond. It is quite likely that the shallow depth of the pond plays a significant role in the problems associated with this lake, such as foaming and odor. Shallower bodies of water typically experience problems of this type because of poor circulation, overheating, chemical stability, and little to no water turn-over.

Based on the points above and the engineer's evaluation we began a process of sampling the water at several different times of the year – spring, summer, fall, and winter. This was done to give us a complete spectrum of the pond waters' health throughout the year and at different temperatures. The final sampling event occurred on Wednesday, January 14. The engineers and environmental professionals will now be taking that information and analyzing it. A report will be created summarizing their findings, conclusion, and then their recommendation regarding the improvements that need to be made to address the pond's issues. Staff will continue to update you regarding the project, proposed improvements and the timeline for implementing those improvements.

If you have any questions, please contact the Town of Addison Infrastructure and Development Services Department at (972) 450-2871.